Allegra I



(lexofenadine hydrochloride)
Capsules and Tablets

thets en steady-take learnesadine pharmacokinetics after 7 days of ce-administration with fextienadine hydrochloride 120 mg every 12 hours from times the recommended wice daily dose) in normal volunteers (n=24)	hests en teady-state textenadine pharmacokinetics after 7 day of ca-administration with facolenadine hydrochloride 120 mg every 12 hours (two times the recommended twice daily dose) in normal volunteers (n=24)	akinetics after 7 days rechloride 120 mg d write dally dose)
Concomitant Drug	C <sub>max</sub> SS (Peak plasma concentration)	AUC <sub>ss(0-12h)</sub> (Extent of systemic exposure)
Erythromycin (500 mg every 8 hrs)	+82%	+109%
Ketoconazole (400 mg once daily)	+135%	+ 164%

Allegra 2

ediatric Use

The recommended dose in patients 6 to years of age is based of cross-study comparison of the pharmacolinetics of ALLEGRA in adults and pediatric patients and on the safety profile of texofenadius hydrochloride in both adult and pediatric yeausts at doses equal to or higher than

The safety of ALLEGRA ballets at a dose of 30 mg twice daily has been demonstrated in 438 pediatric patients 6 to 11 years of age in N. P. P. 300-controlled 2-week seasonal alleric minists trias. The safety of ALLEGRA for the treatment of chronic dispatitic unificarta in patients 6 to 11 years of age is based on cross-study comparison of the pharmacolinetics of ALLEGRA in adult and pediatric patients; and on the safety profile of fexionsaine in ooth adult and pediatric patients at doses qual to on higher than the recommended.

dose. The effectiveness of ALLEGRA for the treatment of seasonal altergic rhindits: patients 6 to 11 years of age was demon strated in one trial (n=411) in which allegand between the carry freduced total symptom scores compared to plescobo, along with extrapolation of demonstrated efficacy in patients ges 12 years and above, and the planma-obtinetic comparisons in adults and hidden. The effectiveness of ALLEGRA or the treatment of chronic diopathic riticals in patients 6 to 11 years of age is assed on an extrapolation of the demonstrated efficacy of ALLEGRA adults with its condition and the filterificacy and the season course, pathophysiology and the rug's effect are substantially similar in inform to that of adult patients.

The safety and effectiveness of ALLEGRA in pediatric patients under 6 years of age have not been established.

Genitalia libea Calmical studies of ALLEGRA tablets a capsules did not include sufficient numbers of subjects aged 65 years a over to determine whether in spoular responds differently from young patients. Other reported clinical expence has not identified differences responses between the geriatric are younger patients. This drug is known to I substantially excreted by the kidney, are the nak of toxic reactions to this drug me or greater in patients with impaired ren more likely to have decreased reni function. Because elderly patients are more likely to have decreased reni function, and may be useful to monitor moral function, and may be useful to monitor moral function. See CLINICAL PhARAMA

ADVERSE REACTIONS

Adeths. In placebo-controlled seasons alterge, rhmist clinical trials in patient 12 years of age and older, which include 2461 patients receiving lexiclenation hydrochlonde capsules at doses of 20 m to 240 mg broce daily, adverse events were similar in fexofenadine hydrochloride and placebo-treated patients. All adverse events that were reported by greater than 1% of patients who received the recommended daily dose of fexofendine hydrochloride (60 mg capsules wice daily), and that were more common with fexofenadine hydrochloride than events and the second of the control of the second of the second

in a piacabo-controlled cinical study in failed by the failed by the failed by the failed by \$70 patients aged 12 years and older receiving fastoriandine hydrochloride tablets at doses of 120 or 180 mg once daily, adverse events were similar in recoferacione hydrochloride and placeboreated patients. Table 1 also lists adverse xpoenetices that were reported by greater han 2% of patients treated with feoretinatine hydrochloride tablets at doses of 80 mg once daily and that were more common with feorehandine hydrochloride patients.

The incidence of adverse events, including drowsiness, was not dose-related and was similar across subgroups defined by age

Table

Adverse experiences in patients ages 2 years and older reported in placebocontrolled seasonal allergic rhinitis clinical trials in the United States

Twice daily dosing with lexofenading capsules at rates of greater than 1%

Adverse experience	50 mg Twice Daily (n≠679)	Placebo Twice Daily (n=671)
Viral Infection (cold, flu) Nausea Dysmenorrhea Orowsiness Dyspepsia Fatigue	2.5% 1.6% 1.5% 1.3% 1.3%	1.5% 1.5% 0.3% 0.9% 0.6% 0.6%

## Once daily dosing with texofenadinhydrochloride tablets at rates of greater than 2%.

	diamen minn	- 4
	Fexotenadine	
	180 ma	
Adverse	once daily	Placeb
experience	(n=283)	(n=293)
Headache	10.6%	7.5%
Upper Respiratory		
Tract infection	3.2%	3.1%
Back Pain	2.8%	1.4%
The frequency an	d magnitude	of labo

adine hydrochloride and placebo-treated patients.

Pediatrie. Table 2 lists adverse experiences in patients aged 6 to 11 years of age which were reported by greater than 2% of patients treated with fexofenadine

ences in patients aged 6 to 11 years of age which were reported by greater than 2% of a patients trasted with fevoferaddine hydrochloride tablets at a dose of 30 mg wind cashing histocob-controlled sassonal ellergic finnitis studies in the United States and Canada that were more common with exoferactine hydrochloride than placebo.

Table 2
Adverse experiences reported in placeho-controlled seasonal allergic rhinitis studies in podiatric patients ages 6 to 11 in the United States and Casada at raise of create them.

Fexotenadine 30 mg twice daily (n=209)	Placebo (n=229)
7.2% 2.9% 3.8% 2.4%	6.6% 1.3% 1.3% 0.9% 0.4%
2.4%	0.0%
	twice daily (n=209) 7.2% 2.9% 3.8% 2.4% 2.4%

Chronic telegratuse Urticaria Adverse events reported by p. 12 years of age and older in pl

12 years of age and older in plac. to controlled chronic idiopathic urticaris studies were similar to those reported ir placebo-controlled seasonal altergio ritinitis studies. In placebo-controlled seasonal altergio ritinitis studies. In placebo-controlled ritinitis studies. In placebo-controlled receiving texporal cilinical trials, which included 726 patients 12 years of age and older receiving texporalation protrochonde tablets at doses of 20 to age and older patients. Table 3 lists diverse experiences in patients aged over the protrochonde and acceptances in patients aged over a superiences in patients aged over a superience sin patients aged and that a superience and a superience since the su

## Table 1

Adverse experiences reported in patients 12 years and older in piacebocontrolled chronic idiopathic articaria studies in the United States and Canada at rates of enatur than 2%.

Fexofenadine 60 mg twice daily (π=186)	Placebo (n=178)
2.2%	1 1%
2.2%	1.1%
2.2%	0.6%
2.2%	0.0%
	60 mg twice daily (n≈186) 2.2% 2.2% 2.2%

OVERDOSAGE
Reports of fexolenadine hydrochlond overdose have been infrequent an overdose have been infrequent an outline information. However dizzness, drowsness, and dry mouth have been reported. Single doses o fexolenadine hydrochlonde up to 800 mg king normal volunteers at this dose fevel) and doses up io 690 mg hwce daily for i year in mouth the contrait volunteers at this dose level) or 240 mg once daily for I year 224 hormal volunteers at this dose level) errer administered without the development of clinically significant adverse extractions.

in the event of overdose, consider standard measures to remove any unabsorbed drug. Symptomatic and supportive treatment is recommended. Hemodialysis old not effectively remove (exofenadine hydrochlonde from blood (17% removed) following techniques.

No deaths occurred at oral doses of texolenatine hydrochionide up to the texolenatine hydrochionide up to 5000 mg/kg in mice (110 times the maximum recommended daily oral dose in children cosmended daily oral dose in children based on mg/m² and up to 5000 mg/kg in traits (230 times the maximum recommended daily oral dose in adults and 000 times the maximum recommended daily oral dose in children based on mg/m² i Additionally no clinical signs of outling the maximum recommended daily oral dose in children based on only or gross pathological indings were observed in dogs, no evidence of oncity was observed at oral doses up to maximum recommended daily oral dose in adults oncered daily oral dose in adults oncered daily oral dose in adults oncered daily oral dose in children based

DOSAGE AND ADMINISTRATION
Seasonal Allerule Phinitis
Adults and Children 12 Years and O

Name are Caleston 12 Years and Dide
The recommended does of \_\_EGRA
60 mg hvice daily, or 180 mg once daily,
dose of 60 mg once daily is recommende
as the starting dose in patients wit
decreased renal function (see CLINICA
PHARMACOLOGY).

Children 6 to 11 Years. The recomnended dose of ALLEGRA is 30 mg brice alay. A dose of 30 mg once daily is ecommended as the starting dose in ecolatric patients with decreased renal unction (see CLINICAL PHARMA-OLOGY).

Chronic Idionathic University Mellis and Children 12 Years and Dider. The recommended dose of ALLEGAA is 00 mg bytes daily. A dose of 60 mg once axiy is recommended as the starting dose patients with decreased renal function see CLINICAL PHARMACOLOGY).

Children 8 to 11 Years. The recommended dose of ALLEGRA is 30 mg twice laily. A dose of 30 mg once daily is ecommended as the starting dose in ediatric patients with decreased renal incition (see CLINICAL PHARMA-OLOGY).

HOW SUPPLIE

ALLEGRA 50 mg capsules are available in high-density polyethylene (HDPE) bottlet of 50 (NDC 0088-1102-41); HDPE bottlet of 100 (NDC 0088-1102-47); HDPE bottles of 500 (NDC 0088-1102-55); and aluminum-foil blister packs of 100 (NDC 0088-1102-49)

ALLEGRA capsules have a white opaque ap and a pink opaque body. The capsules re imprinted in black ink, with ALLEGRA on the cap and "60 mg" on the body.

ALLEGIA 30 mg tablets are available in high-diensity polyethylene (HDPE) on 100 (NDC 0088-1106-47) with polypropylene screw cap containing pulphwax liner with heat-said foil inne said and HDPE bottles of 500 (NDC 0088-1106-55) with 106-55 with a polypropylene screw ca containing a pulphwax liner with heat sealed foil inner said.

ALLESHA 50 mg tablets are available in HDPE bottles of 100 (MDC 0088-1107-4; with a polypropylene screw cap containin a pulphwax liner with heat-seal foll inne seal; HDPE bottles of 500 (NDC 0088 seal; HDPE bottles of 500 (NDC 0088 solid bloom screw screw cap containing a pulphwax liner with heat sealed foll inner seal; and alumnum follbacked clear blister packs of 100 (NDC 0088-1072-00)

ALLEGRÁ 180 mg tablets are available in HLEGRÁ 180 mg tablets are available in with a polypropylene screw cap containing, a pulp/wax liner with heaf-sealed foil inner seal; and HDPE bottles of 500 (NDC 0088-1109-55) with a polypropylene screw cap containing a pulp/wax liner with Peat-sealed foil inner seal.

colored IIIm coating, Tablets have the following unique identifiers: 30 mg tablets have 60 on one side and 0088 on the other pare 03 on one side and 0088 on the other 100 mg tablets have 60 on one side and 2008 on the other 100 on one side and 0088 on the other 100 on one side and 0088 on the other 2008 on the other 100 mg tablets have 100 on the other 100 mg tablets and 100 mg tablets and

Aventis Pharmaceuticals Inc. (formerly Hoechst Marion Roussel, Inc.)
Kaness City, 440, 64171 Lice.

US Patents 4,254,129: 5,375,693: 5,578,61 50018264

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